











Aviation Investigation Preliminary Report

Location: Mentone, TX Accident Number: CEN21FA410

Date & Time: September 10, 2021, 09:30 Local Registration: N292DD

Aircraft: ROBINSON HELICOPTER R22
BETA Injuries: 1 Fatal

Flight Conducted Under: Part 91: General aviation - Aerial observation

Aircraft and Owner/Operator Information

Aircraft Make: ROBINSON HELICOPTER Registration: N292DD

Model/Series: R22 BETA Aircraft Category: Helicopter

Amateur Built:

Operator: Concho Aviation LLC Operating Certificate(s) None

Held:

Operator Designator Code:

Meteorological Information and Flight Plan

Conditions at Accident Site:	VMC	Condition of Light:	Day
Observation Facility, Elevation:	KINK,2807 ft msl	Observation Time:	08:53 Local
Distance from Accident Site:	16 Nautical Miles	Temperature/Dew Point:	21°C /11°C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	9 knots / , 160°
Lowest Ceiling:	None	Visibility:	10 miles
Altimeter Setting:	30.14 inches Hg	Type of Flight Plan Filed:	None
Departure Point:	Sterling City, TX (PVT)	Destination:	Sterling City, TX (PVT)

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Fatal	Latitude, Longitude:	31.855628,-103.49411

Administrative Information

Investigator In Charge (IIC): Sorensen, Timothy

Additional Participating Persons: Robert Smith; FAA; Lubbock, TX

Investigation Class: Class 3

Note:

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